

Google

array polynomial multiplier pdf

Search

[Advanced Search](#)
[Preferences](#)New! [View and manage your web history](#)

Web

Results 1 - 10 of about 164,000 for **array polynomial multiplier pdf**. (0.12 seconds)**[PDF]** [Low-complexity finite field multiplier using irreducible ...](#)

File Format: PDF/Adobe Acrobat

multiplication algorithm, we have presented a linear **array polynomial multiplier**.The space complexity of the proposed **multiplier** is $(m \log p)$...ieeexplore.ieee.org/iel5/2220/28020/01251531.pdf?arnumber=1251531 -[Similar pages](#)**[PDF]** [A Mixed-Mode Array Processor with Polynomial-Type Couplings](#)

File Format: PDF/Adobe Acrobat

A Mixed-Mode **Array Processor with Polynomial-Type Couplings**. Mika Laiho, AriPaasio, trol a **multiplier** either directly or after application of the ...ieeexplore.ieee.org/iel5/9921/31530/01471622.pdf - [Similar pages](#)[[More results from ieeexplore.ieee.org](#)]**Binary polynomial multiplier** - Patent 20060190518The multiply unit of claim 9, wherein the binary **polynomial multiplier** includes a**polynomial multiplication array** having a first input and a second input, ...www.freepatentsonline.com/20060190518.html - 57k - [Cached](#) - [Similar pages](#)**Polynomial multiplier apparatus and method** - Patent 5734600A **multiplier** for multiplying two **polynomials**, according to claim 15, wherein saidadder further comprises: an adder **array** connected to outputs of said delta ...www.freepatentsonline.com/5734600.html - 53k - [Cached](#) - [Similar pages](#)[[More results from www.freepatentsonline.com](#)]**[PDF]** [A Fast Digit-Serial Systolic Multiplier for Finite Field GF \(2\)](#)

File Format: PDF/Adobe Acrobat

systolic **multiplier** over $GF(2^m)$ for cryptographic ap- plications. When input datacome in continuously, the proposed **array** produces multiplication ...portal.acm.org/ft_gateway.cfm?id=1121040&type=pdf - [Similar pages](#)**[PDF]** [Combining Algorithm Exploration with Instruction Set Design: A ...](#)

File Format: PDF/Adobe Acrobat

integer A can be represented by an **array** of six words on a 32-bit processor, i.e., $A =$ $(a \dots a)$ a dedicated **polynomial multiplier**. Executing the MULGF2 ...portal.acm.org/ft_gateway.cfm?id=1131543&type=pdf - [Similar pages](#)[[More results from portal.acm.org](#)]

Dr. Cetin Kaya Koc - Publications

PDF; C. K. Koc. Comments on ``Residue arithmetic VLSI **array** architecture formanipulator Mastrovito **multiplier** for general irreducible **polynomials**. ...islab.oregonstate.edu/koc/papers/journal.html - 17k - [Cached](#) - [Similar pages](#)**[PDF]** [A 2.3Gb/s Fully Integrated and Synthesizable AES Rijndael Core](#)File Format: PDF/Adobe Acrobat - [View as HTML](#)S-BOX ROM **array** during the cryptographic operations. To paths if a general-purpose modular **polynomial multiplier** is employed. ...www.eecs.umich.edu/~tnm/papers/cicc03.pdf - [Similar pages](#)**[PDF]** [Digital Finite-Field Multiplier for Reed-Solomon Channel codes in ...](#)File Format: PDF/Adobe Acrobat - [View as HTML](#)**multiplier** for $GF(2^8)$. This digital, fully combinatorial module forms the product ofany two **polynomials** is implemented with the combinatorial **array** ...www.ece.iit.edu/~niliev/gf_mult_2003_conf.pdf - [Similar pages](#)**[PDF]** [Polynomial Division using Dynamic Arrays, Heaps, and Packed ...](#)File Format: PDF/Adobe Acrobat - [View as HTML](#)We keep the **array** representation. for the **polynomials** $p, g \dots q$ points to a**multiplier** equal to -1 . t is the product $p \dots$ www.ricam.oeaw.ac.at/mega2007/electronic/47.pdf - [Similar pages](#)[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)[Next](#)Download [Google Pack](#): free essential software for your PC

array polynomial multiplier pdf

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

©2007 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	(binary adj polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:34
L4	43	(polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:28
L5	3	(polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221" and 708/491-492.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:26
L6	7	(polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221" and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:28
L7	142	(polynomial\$1 adj multiplication) and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:28
L8	2	(binary adj polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:34
L9	52	(polynomial\$1 adj (multiplier\$1 or multiplication or multiplying)) and array\$1 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:38
L10	8	9 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:35

EAST Search History

L11	11	("4707800" "4994997" "5010511" "5189636" "5262975" "5511018" "5636351" "5724276").PN. OR ("6397241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:35
L12	44	9 not 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:39
L15	1	"4587627".PN.	USPAT; USOCR	OR	ON	2007/08/06 10:42
S1	3	"6199088"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:01
S2	2	"6199088".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:39
S3	18144	"708"/\$.cccls. and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:39
S4	755	(multiplier\$1 or multiplication or multiplying) and polynomial and (permutation or permut\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:40
S5	53	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:55
S6	335	multiplier\$1 and permutation and polynomial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:55

EAST Search History

S7	318	S6 and select\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:56
S8	318	(multiplier\$1 or multiplication or multiplying) and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:56
S9	111	((multiplier\$1 or multiplication or multiplying).ti. or (multiplier\$1 or multiplication or multiplying).clm. or (multiplier\$1 or multiplication or multiplying).ab.) and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:56
S10	53	(multiplexer\$1 or multiplexor\$1 or multiplexing) and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:57
S11	80	("0172254" "4491910" "4511990" "4949250" "5185713" "5517438" "5537562" "5669010" "5673407" "5726927" "5734874" "5740340" "5752071" "5778241" "5781457" "5784602" "5790827" "5791781" "5793661" "5809212" "5822606" "5838984" "5864703" "5867682" "5880984" "5936872" "5953241" "5960012" "0571892" "6026420" "6035316" "6058465" "6078941" "6088783" "6128726" "6199087" "6233597" "6295599" "6349318" "6523054").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:34
S12	173	multiplier\$1 and polynomial\$1 and binary and permutation and (mux or multiplex\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:42
S13	109	S12 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:43

EAST Search History

S14	0	S11 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:43
S15	0	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:43
S16	11	S13 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:46
S17	34	"708"/\$.ccls. and @ad<"20010221" and permutation and multiplier\$1 and polynomial\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:10
S18	23	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:10
S19	86	"708"/\$.ccls. and @ad<"20010221" and multiplier\$1 and array and permutat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:11
S20	0	S19 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:11
S21	0	S20 and polynomial\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:11

EAST Search History

S22	14	S19 and polynomial\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 14:43
S23	18183	"708"/\$.ccls. and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 14:43
S24	29	S23 and multiplier\$1 and polynomial\$1 and permutat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 16:09
S25	2	"20060190518"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:10
S26	33	(hartvig.in. and ekner.in.) or (morten.in. and stribaek.in.) or (soeren.in. and laursen.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:13
S27	5	S26 and multiplier\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:20
S28	297	(arithmetic adj multiplication) and (polynomial multiplication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:20
S29	8	(arithmetic adj multiplication) and (polynomial adj multiplication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:24

EAST Search History

S30	626	"708"/\$.ccls. and @ad<"20010221" and polynomial and (multiplier\$1 or multiplication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:24
S31	18	wallace and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:29
S32	36	(carry adj propagat\$3) and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:30
S33	652	708/490,523.ccls. and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:24
S34	29	S33 and polynomial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:54
S35	212	S33 and carry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:58
S36	152	S35 and adder\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:58
S37	2	"6711602".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:22

EAST Search History

S38	1	(verilog or VHDL) and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:23
S39	5	(verilog or VHDL) and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:24
S40	18242	"708"/\$.ccls. and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:24
S41	67	(verilog or VHDL) and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:24
S42	34	S41 and multiplier\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:25